REFERENCE: 2003 EFFECTIVE: 04/01/07 REVIEW: 07/01/10

Page 1 of 4

EMS AIRCRAFT STANDARD DRUG & EQUIPMENT LIST

Each Aircraft will be equipped with the following functional equipment and supplies. This list represents mandatory items with minimum quantities, to exclude narcotics, which must be kept within the range indicated. All expiration dates must be current. All packaging of drugs or equipment must be intact. No open products or torn packaging may be used.

MEDICATIONS/SOLUTIONS

Medications/Solutions	Amount
Adenosine (Adenocard)	30mg
Adrenaline (Epinephrine) 1:1000	<u> </u>
* *	2mg
Adrenaline (Epinephrine) 1:10,000	3mg
Albuterol Aerosolized Solution (Proventil)-unit dose 2.5mg	2 doses
Aspirin, chewable - 81mg tablet	1bottle
Atropine	3mg
Atrovent	2 doses
Calcium Chloride	1gm
Dextrose 25%	5.0gm
Dextrose 50%	50gm
Diphenhydramine (Benadryl)	50mg
Furosemide (Lasix)	40mg
Glucagon	1mg
Intropin (Dopamine)	200mg
Ipratropium Bromide (Atrovent)*	4mg
Lidocaine	300mg
Lidocaine/ or 1 bag pre-mixed	2gm
Lidocaine 2% (Viscous)	2oz
Magnesium Sulfate	10gms
Naloxone (Narcan)	10mg
Nitroglycerine – Spray	1bottle
10cc Normal Saline for Injection	2
Phenylephrine HCI (Neosynephrine) - 0.5mg per metered dose	1bottle
Procainamide	1gm
Sodium Bicarbonate	100mEq
Verapamil (Isoptin)	15mg
Normal Saline 250ml	1
Normal Saline 1000ml	4

^{*} This medication may not be added to the inventory until approved.

Controlled Substance Medications

Must be kept double locked	Amount
Midazolm – vials of 10mg/2ml	20-40mg
Morphine Sulfate – ampules of 10mg	20-60mg

AIRWAY/SUCTION EQUIPMENT

Equipment – Single Use	Amount
Oropharyngeal Airways – infant, child, and adult	1 each
Nasopharyngeal Airways – infant, child, and adult	1 each
Nasal Cannulas – infant, pediatric and adult	2 each
Non Re-Breather O ₂ Mask – Pediatric and Adult	2 each
Endotracheal tubes, uncuffed – 2.0, 2.5, 3.0, 3.5	2 each
Endotracheal Tubes, uncuffed – 4.0 or 4.5, 5.0 or 5.5	2 each
Endotracheal Tubes cuffed – 6.0, 7.0, 7.5 and 8.0	2 each
Ventilation Bags – Infant 250ml, Pediatric 500ml and Adult 1L	1 each
Approved Needle Cricothyrotomy Device – Pediatric and adult or	1 each
Needles for procedure 10ga or 12ga, and 14ga, or 16ga	2 each
Malleable Stylet – pediatric and adult	1 each
ET Tube holders – pediatric and adult	1 each
BAAM Device	1
Small volume nebulizer with universal cuff adaptor	2
One way flutter valve with adapter or equivalent	1
Naso/Orogastric tubes - 10fr or 12fr, 14fr, 16fr or 18fr	1 each
Naso/Orogastric feeding tubes - 5fr or 6fr, and 8fr	1 each
Suction catheters - 6fr, 8fr or 10fr, 12fr or 14fr	1 each
Yaunkers tonsil tip	1
Water soluble lubricating jelly	1

Equipment – Durable Items	Amount
Aircraft Oxygen source –10L/min for 20 minutes	1
Portable Oxygen with regulator – 10L/min for 20 minutes	1
Pulse Oximetry device	1
End-title CO2 device – pediatric and adult (may be integrated into bag)	1 each
Stethoscope	1
Flashlight/penlight	1
Laryngoscope handle with batteries – or 2 disposable handles	1
Laryngeal blades - #0, #1, #2, #3, #4 curved and/or straight	1 each
Magill Forceps – Pediatric and Adult	1 each
Wall mount suction device and/or	1
Portable suction device (battery operated)	1

IV /NEEDLES/ SYRINGES/MONITORING EQUIPMENT

Equipment – Single Use				
Syringes w/wo safety needles – 1ml, 3ml, 10ml, 20ml, 60ml catheter tip	2 each			
Safety Needles – 20ga or 21ga and 23ga or 25ga	2 each			
IV Catheters – sizes 14, 16, 18, 20, 22, 24	2 each			
IO Needles – Pediatric and Adult	2 each			
3-way stopcock	1			
IV extension tubing	2			
Microdrip Administration Set (60 drops/ml)	1			
Macrodrip Administration Set (10 drops/ml)	3			
Blood Tubing (Y type)	1			
Saline Lock	2			
EKG patches – Pediatric and Adult	3 sets each			
Conductive medium or Adult and Pediatric Pacer/Defibrillation pads	2 each			

Equipment – Durable Items	Amount
Blood pressure cuff – large adult or thigh cuff, adult, child and infant	1 set
Pressure infusion bag	1
OSHA approved needle disposal system	1
Thermometer	1
Glucose monitoring device	1
Defibrillator (adult and pediatric capabilities) with TCP and printout	1

Optional Equipment/Medications	Amount
Ammonia Inhalants	2
Bone Injection Gun (adult and peds) or	2 each
Bone Drill (adult & Peds)	2 each
Pitocin	20 units
Approved automatic ventilator	1
Approved C-PAP Device with	1
Small, Medium and Large sized masks	3 each
D5W in bag	1
Esophageal Tracheal Airway Device (ETAD) LA	2
Esophageal Tracheal Airway Device (ETAD) SA	2
IV infusion pump	1
IV warming device	1
Chemistry profile tubes	3
Vacutainer	1
Manual powered suction device	1
Multi-lumen peripheral catheter	2
Needle Thoracostomy Kit (prepackaged)	2
Translaryngeal Jet Ventilation Device	1
12 –Lead EKG Monitor	1
BLS AED/defib pads	1
CAREvent ^R BLS/ALS Handheld Resuscitator	1
Backboard padding	1

DRESSING MATERIALS/ OTHER EQUIPMENT/SUPPLIES

Items for Single Use	Amount
Antiseptic swabs/wipes	
Provodine/Iodine swabs/wipes	
Air occlusive dressing (Vaseline gauze)	1
Sterile bandage compress or equivalent	6
Sterile gauze pads – 4x4 inch	4
Roller bandages – 4 inch	3
Adhesive tape – 1 inch	2
Universal Dressing 10x30 inches	2
Cervical Collars – Rigid Pediatric & Adult or	2 each
Cervical Collars – Adjustable Adult & Pediatric	2 each
Head immobilization device	2
Sterile Sheet for Burns	2
OB Kit	1
Emesis basin or disposable bags & covered waste container	1
Ankle & wrist restraints, soft ties acceptable	1
Pneumatic or rigid splints capable of splinting all extremities	4

Durable Equipment/Supplies	Amount
Bandage Shears	1
Short extrication device	1
Traction splint	1
Blood Borne Pathogen Protective Equipment - (nonporous gloves, goggles face masks &	2
gowns meeting OSHA Standards)	
Aircraft stretcher or litter system with approved FAA straps	1
Blanket or sheet	2
Long board with restraint straps	1
Pediatric immobilization board	1

APPROVED:				
	ICEMA Medical Director	Date		
	Inyo & Mono Co. Health Officer	Date	ICEMA Executive Director	Date